

August 11-14, 2014-Existing chapters of Dan's book, chapters to be done and related but slightly revised suggested outline

Actually existing book draft

(Atmospheric Ignition)

- 1) Prologue
- 2) The Bomb & I
- 3) PACOM Command & Control
- 4) Delegation (I)
- 5) Iwakuni (I)
- 6) The PACOM War Plan
- 7) The JSCP
- 8) Briefing Bundy
- 9) Delegation (II)
- 10) Iwakuni (II)
- 11) Gilpatric/DE/JSCP
- 12) How Many Will Die?
- 13) Missile Gap/Berlin
- 14) Delegation (III)
- 15) Delegation (IV)
- 16) Strangelove Paradox
- 17) Helping End the War
- 18) (not a chapter but notes on points to come)

Dan's chapters to come (largely but not entirely from DE notes):

- 1) Background, or how I came to work on war plans (versus/play on how we came to love the bomb): includes, but not limited to later work on a theory of threats/Lowell lectures and question of decision-making/risk taking/gambling under conditions of uncertainty/with catastrophe-this might be a place to incorporate some of the discussion on atmospheric ignition (AI), Fermi & Rabi on impossible odds, odds on AI, Castle Bravo. One suggestion is to go back to Chapter II of Secrets, "Cold Warrior, Secret Keeper," and just rewrite parts of this and add to it; because much of it's already here. Of course, it needs more on decision-making material and theory of threats and bargaining, but no need to reinvent the wheel I would say.
- 2) Material on Dad and the H-bomb (that was originally part of what is now The Bomb & I) (already written, but needing to be reformatted to fit?); perhaps it makes sense to fit strategic bombing material in here?
- 3) (Athens) & Ann Arbor/May 1962 & Review of SIOP 3 based on DE's guidance-DE has done brief draft of this.
- 4) Change of declaratory policy by McNamara to MAD, yet plans remain the same, for DE-like coercive damage-limiting strategy; go in the same chapter?
- 5) CMC-how it looked to me at the time

1964 *Sketch* *Quincy*
Bundy
(U-2)

- 6) DE's crisis study
- 7) Anti-proliferation policy (as hoax); I thought much of this was written up somewhere/and/or lectured about, at Los Alamos I believe, of all places – in fact, I think I typed up parts of it – in terms of Dan's account that drew from both his internal experience and his reading of Glenn Seaborg on the Gilpatric Committee, and it ought to be on my computer in San Diego.
- 8) Berlin & CMC (how they look now)
- 9) Nuclear winter?
- 10) Nixon's Madman strategy & nuclear weapons, and survey of US nuclear threats, from the beginning to Iran today, based on Call to Mutiny, etc.
- 11) Current posture & policies. Alternatives. Investigations needed.

Other thoughts, including a slightly revised possible outline

You might divide up book into parts: I: "A Hair Trigger Doomsday Machine;" II: "Confronting the Machine"; III: "Dismantling the Machine."

- a) Early background (could use a rewritten form of Dan's "The Making of a Cold Warrior," from *Secrets*, with additional material put in on decision-making under uncertainty in the Society of Fellows and then covering work on bargaining and threats, including the Lowell Lectures; this in turn might be fused with elements of what then was Chapter 3, The Spectre Haunting RAND: A Nuclear Pearl Harbor); the part on threats, perhaps without direct allusion, points towards something picked up later in the Nixon madman strategy chapter; HK's memory of these lectures on threats and bargaining and its relevance for Nixon & Kissinger's later Vietnam strategy
- b) (Athens) & Ann Arbor
- c) the (largely unchanged) reality of planning, despite MAD, and relationship to my BNSP
- d) CMC-how it looked to me at the time
- e) Crisis Study
- f) Anti-proliferation policy (as hoax)
- g) Berlin & CMC (how they look now) (possible suggestion: incorporate parts of Secrecy & the Cuban Missile Crisis: A Case Study in Historical Deception," into the Berlin & CMC chapter, perhaps as a brief introduction; entwine (d) how CMC looked at the time, with this chapter)
- h) Nixon's madman strategy & nuclear weapons
- i) End with some general thoughts, tentative conclusions, including by drawing from MacArthur Proposal, The Construction of Instability: U.S. First Use Threats & the Risks of Nuclear War, including on the moral and psychological universe of decision-makers; include survey of US nuclear threats, from the beginning to Iran today, based on Call to Mutiny, etc., noting risks, including nuclear winter effects. This incorporates what is listed under DE's Chapter 11, namely current posture & policies. Alternatives. Investigations needed.